JUL 0 1 2005

Ø 004/020

PATENT

UNITED STATES PATENT AND TRADEMARK OFFICE Honeywell No. HO004595

(MBHB Case No. 03-043)

IN THE APPL	ICATION OF:)	
Lakshman S. Withanawasam			Examiner: Aurora, Reena
Serial No.	10/706,149)	
Filed:	November 12, 2003)	Group Art Unit: 2826
Title:	360-Degree Mangetoresistive)	

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97(b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In order to comply with discretionary regulations 37 CFR §§1.97 and 1.98, attached hereto is Form PTO-1449 and copies¹ of the documents listed thereon. These documents contain information that the Examiner may consider to be important in deciding whether to allow the present application to issue as a patent.

United States Patents

No.	Document Number	Date	Name	Filing Date
1.	5,952,825	9/14/1999	Wan	8/14/1997
2.	4,283,679	8/11/1981	lto et al.	4/18/1979

¹To the extent that a document is listed and no copy of same is attached, then such document is not at the present time available to the undersigned or is available in the file of a parent application. If a listed document is not in the English language and an English translation is readily available, such translation is also attached; if translation is not attached it is not readily available to the undersigned. If a foreign language patent document is cited, and an English language equivalent is known to the undersigned, then such equivalent patent is also cited on the attached form along with the corresponding foreign language patent and a connecting arrow indicated therebetween; if no such English language equivalent is cited, then none is known to the undersigned.

BEST AVAILABLE COPY

No.	Document Number	Date	Name	Filing Date
3.	6,064,197	5/16/2000	Lochmann et al.	6/24/1998

OTHER DOCUMENTS - Including Author, Title, Date, Pertinent Pages, Etc.

No.

International Search Report

In accordance with MPEP Sections 609 and 707.05(b), it is requested that each document cited (including any cited in applicant's specification which is not repeated on the attached Form PTO-1449) be given thorough consideration and that it be cited of record in the prosecution history of the present application by initialing on Form PTO-1449. Such initialing is requested even if the Examiner does not consider a cited document to be sufficiently pertinent to use in a rejection, or otherwise does not consider it to be prior art for any reason, or even if the Examiner does not believe that the guidelines for citation have been fully complied with. This is requested so that each document becomes listed on the face of the patent issuing on the present application.

The present Disclosure Statement is being submitted in compliance with 37 CFR 1.56 insofar as an Examiner might consider any of the cited documents important in deciding whether to allow the application to issue as a patent, but the citation of each document is not to be construed as an admission that such document is necessarily relevant or prior art. No representation is intended that the cited documents represent the results of a complete search, and it is anticipated that the Examiner, in the normal course of examination, will make an independent search and will determine the best prior art consistent with 37 CFR 1.104(a) and 1.106(b) and, in the course of each search, will review for relevance every document cited on the attached form even if not initialed.

Each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

Early and favorable consideration is earnestly solicited.

Respectfully submitted,

Dated: July 1, 2005

Marcus J. Thymian Reg. No. 43.954

McDonnell Boehnen Hulbart & Berghoff LLP

300 South Wacker Drive Chicago, Illinois 60606 Telephone: (312) 913-0001 Facsimile: (312) 913-0002

Sheet 1 of 1

Form PTO-1449 U.S. Department of Commerce Patent and Trademark Office INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Honeywell Ref. No. H0004595	Serial No. 10/706,149
		Applicant: Withanawasam	
		Filing Date: November 12, 2003	Group: TBA

U.S. PATENT APPLICATION DOCUMENTS

Examiner Initial	No.	Document Number	Date	Name	Class	Subclass	Filing Date
	1.	2003/090265 A1	5/15/2003	Wan et al.	324	207.25	11/15/2001

U.S. PATENT DOCUMENTS

Examiner Initial	No.	Document Number	Date	Name	Class	Subclass	Filing Date
	2.	5,952,825	9/14/1999	Wan	324	252	8/14/1997
	3.	4,283,679	8/11/1981	Ito et al.	324	165	4/18/1979
	4.	6,064,197	5/16/2000	Lochmann et al.	324	204.14	6/24/1998

FOREIGN PATENT DOCUMENTS

Examiner Initial	No.	Document Number	Date	Country	Class	Subclass	Translation Yes No
	.]		·				
							·

OTHER DOCUMENTS - Including Author, Title, Date, Pertinent Pages, Etc.

Examiner Initial	No.	
	5.	International Search Report

BEST AVAILABLE COPY

Examiner	1	Date Considered